

# Madhyam Foundation

Project: Empowering Women Farmers in Kalahandi, Malakngiri, & Khurda Districts of Odisha

LOG FRAME:

Out Come : 1 Sustainable Agriculture Practices promoted among the targeted household			
Level	Indicators	Means of verification	Risk & assumption
<b>Outcome</b> :Sustainable Agriculture Practices promoted among the targeted household	By end of June 2016, All targeted household adopted & applied organic method and practices like SRI, line sowing /transplanting, growing multiple crops, mulching and get 15-20k of additional income per house hold per year .  1.2 By end of June2016 ,Trained Community Resource persons in village level and Paraprofessional at cluster level would be available and provide technical and managerial service & hand holding to the women farmer groups	.-Crop coverage register at project office and SHG/PG level  -Baseline survey and end line survey -Mahila Kishan card	Climatic factor like drought, severe pest attack
<b>Output:</b> 1.1 All targeted household adopt	1.1.1 By end of Jun 2 016 , 100 % of target house hold for vegetable cultivation trained on soil testing &	-Training registers,Reorts Photographs,, -Input support registers,	

<p>Production enhancement practices like application of organic method and practices like SRI, line sowing /transplanting, growing multiple crops etc.</p> <p>1.2 Trained Community Resource persons in village level and Paraprofessional at cluster level would be available and provide technical and managerial service to the women farmer groups</p>	<p>soil health management and at least 90 % of mahilakishan adopted the techniques in the field</p> <p>1.1.2 By end of Jun 2016,at least 100% of the mahilakishan Traiend on Crop planning &amp; organic ways of Vegetable cultivationand at least 90 % of farmers undertake vegetable cultivation in organic way following crop plan</p> <p>1.1.3 By end of Jun 2016 , atleast 100 % of target mahilakishan trained on seed technology (seed selection, treatment,&amp; preservation),grading shorting &amp; interim storage of vegetables and at least 80 % of the target mahilakishan undertake the practices in their field</p> <p>1.1.4 ,by end of junb,2016 ,at least 100 % of target women farmers trained on on SRI paddy &amp; sustainable Agriculture practices and at least 90 % of mahilakishan undertake SRI paddy cultivation in their field</p> <p>1.1.5 By end of Jun2016 , at least 100 % of target women framer trained on Basic Agriculture(plant protection and intercultural operation of paddy and vegetable and at least 90 % of the framer fooled the practices in their field</p> <p>1.1.6.by end of Jun2015 ,at least 16 % of Mahilakishan (1000 women Framer) Mahilahakishan exposed</p>	<p>resolution of SHG, PG, cooperatives.</p> <p>-Utilization certificates</p> <p>-Registers of SHG, PG showing Government supports received</p>	
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	<p>to immersion sites and replicate the leanings in their field</p> <p>1.2.1 by end of jun2014, 20 nos of Paraprofessionals trained on soil testing &amp; soil health management and impart training to the CRPs to orient them in respective area.</p> <p>1.2.2 by end of jun2014, 20 nos of Paraprofessionals trained on SRI and Sustainable agriculture and impart training to the CRPs in respective area.</p> <p>1.2.3 By end of Jun2014 , 2 by end of jun2014, 20 nos of Paraprofessionals trained on Crop planning and Organic ways of vegetable cultivation and impart training to the CRPs in respective area.</p> <p>1.2.4 By end of Jun 2014 by end of jun2014, 20 nos of Paraprofessionals trained on seed technology (seed selection, treatment,&amp; preservation),grading shorting &amp; interim storage of vegetable and impart training to the CRPs in respective area.</p> <p>1.2.6 by end of Jun2015, 120 CRPs trained on soil testing &amp; soil health management and orient the mahilakishan on soil testing &amp; soil health management and provide handholding support to at least 90 % of mahilakishan</p>		
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	<p>1.2.7 by end of jun 2015 by end of Jun2015, 120 CRPs trained on SRI &amp; sustainable Agriculture and orient the mahilakishan and provide handholding support to at least 90 % of mahilakishan s in their field</p> <p>1.2.8 By end of jun 2015 , 120 CRPs trained on Crop planning and organic ways of vegetable cultivation , orient the mahilakishan and provide handholding support to at least 90 % of mahilakishan in their field</p> <p>1.2.9. By end of Jun 2015 , , 120 CRPs trained on seed technology (seed selection, treatment,&amp; preservation),grading shorting &amp; interim storage of vegetable, orient the mahilakishan and provide handholding support to at least 90 % of Mahilakishan in their field</p> <p>1.2.9 By end of Jun2015 ,120 CRPs will be exposed to Immersion sites and orient the mahilakishans for replication of learning in the respective fields</p> <p>1.2.10 By end of Jun2015, 20 paraprofessional will be exposed to immersion site and shared the learning's with CRPs for replication of learning's for better output</p>		
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<p>1.3 Enhanced awareness on alternate tools to reduce drudgery</p>	<p>1.3.1 By end of Jun 2016 , 3000 hand hoe supported to 3000 women farmers as drudgery reduction tool and at least 90 % of household are used it  1.3.2 By end of Jun2016 ,5500 improved sickle supported to 5500 women farmers as drudgery reduction tool at least 90 % of target population are used it as drudgery reduction tool.  1.3.3 By end of Jun2016 ,3000 women farmers got grant support to create “O” energy cool chamber And at least 75 % of farmers used it for preserving the produces for 2or 3days  <b>1.3.4</b> : By end of Jun2016 ,1500 Madwa weeders supported to 500 SHGS/producer groups @ 3per each group as drudgery reduction tool and at least 95% of SRI Framers used it as drudgery reduction tool.</p>	<ul style="list-style-type: none"> <li>• Purchase records, Quotations</li> <li>• Distribution records at PIA ,SHG/PG,&amp; Mahilakishan level</li> <li>• FGD with Mahilakisans</li> <li>• Field verification</li> </ul>	<p>Availability of drudgery reduction tools in the market</p>
<p><b>Activities :</b></p> <p>1.1 Training to women farmers on package of practices of SRI paddy, vegetable cultivation using organic process</p> <p>1.2 Training to women farmers on preparation and use of organic materials for nutrient and pest management</p> <p>1.3.Selection of 20paraprofessionals and 120 CRPs</p> <p>1.4.Training to CRPs and PRPs on SRI, cultivation of vegetables using organic method and goat rearing</p> <p>1.4.Service charges to CRP and PRPs</p>			

1.5 Exposure of CRP and PRPs to immersion sites  
 1.6 Provisioning of agri tools for drudgery reduction

**Out Come No 2 : Food security ensured for all targeted household**

Level	Indicators	Means of verification	Risk & assumption
<p>OUTCOME:2            Food security enhanced for all targeted household</p>	<p>2.1 By end of Jun 2016 Household income increased (15000-20000) of 90 % of target house hold            2.2 by end of Jun 2016 at least 90 % of target Household s are getting food round the year</p>	<ul style="list-style-type: none"> <li>• Baseline &amp; End Line survey</li> <li>• Mhilakishan card</li> </ul>	<p>Change of Govt policy on Social security schemes</p>
<p><b>Output</b>            2.1. Reduced cost of cultivation due to applying of organic method with indigenous available materials.             2.2 Production is increased by 40% due to growing of multiple crops by Mahila Kishan (SRI paddy, and vegetables)             2. 3.More convergence with Government schemes like MNRGsand other social security schemes</p>	<p>2.1.1 By end of Jun 2016 at least 90% of cost of production get reduced due to application of organic method with indigenous available materials            2.2.1 by end of Jun 2016 at least 40% Production is increased due to growing of multiple crops by mahila kishan(SRI paddy, and vegetables)             2.3.1 By end of Jun at least 40 % of target House hold are linked with any one of the Government schemes</p>	<ul style="list-style-type: none"> <li>• Mahilakishan card</li> <li>• Govt records</li> <li>• FGD</li> <li>• Interview with Mahilakishans</li> </ul>	<p>Change of Govt policy on Social security schemes</p>

<p>2.4 .Access to Government schemes like PDS by mahilakuishans</p> <p>2.5 Livelihood opportunity for landless created by goat rearing Training to landless women &amp; Loan for purchase of goat and making shed.</p>	<p>2.4.1 by End of Jun 2016 at least 90% Mahila kishans are access to Government schemes like PDS</p> <p>2.5.1 By end of Jun 2016 ,500 land less women farmers linked with various Govet schemes for purchasing of goat, Boer</p>	<ul style="list-style-type: none"> <li>• Bank register</li> <li>• FGD</li> <li>• Personal interview</li> </ul>	<ul style="list-style-type: none"> <li>• On time availability of Govt &amp; bank support</li> <li>• Survival of goat in the locality</li> </ul>
<p>Activities :</p> <p>2.1 Promotion of organically grown SRI paddy, vegetable ,</p> <p>2.2 Linking with Government departments for availing supports from Agriculture, Veterinary, soil conservation, Panchayat Raj, Banks etc.</p> <p>2.3 Each women in the village shall access to PDS</p>			
<p>OUT Come: 3 Self managed and owned community based institutions (producer groups and producer cooperative/Federations created and collective bargaining power of all targeted women farmers vis-s-vis state and market enhanced significantly.</p>			
Level	Indicators	Means of verification	Risk & assumption
<p>Out Come : 3 Self managed and owned community based institutions (producer groups and producer cooperative/Federations created and collective bargaining power of all targeted women farmers vis-s-vis state and market enhanced significantly.</p>	<p>3.1 By end of Jun 2016 500 sub producer groups and 10 producer organizations /Cooperative) managed on their own</p> <p>3.2 By end of Jun 2016 ,producer sub groups &amp; Producer Cooperatives are doing collective marketing and enhanced their bargaining powers</p>	<ul style="list-style-type: none"> <li>• Registration certificates of the Cooperatives with bye laws etc.</li> <li>• Purchase bills and receipts of furniture and computer by cooperative</li> <li>• Payment receipt</li> </ul>	<p>Government policy towards cooperative registration, management and marketing.</p>

		<p>regarding payment of house rent of cooperatives</p> <ul style="list-style-type: none"> <li>• Program Registers of SHG, Producer Group, cooperatives</li> <li>• Purchase, sell register of producer groups and cooperatives of producer groups.- Producer groups registers</li> </ul>	
<p>OUTPUT</p> <p>3.1 Producer groups at village level created and are functioning efficiently</p> <p>3.2 Cooperatives of producer groups created and are functioning efficiently</p> <p>3.3 Enhanced convergence between Government and SHG, Producer Groups and Cooperatives of Producer Groups</p>	<p>3.1.1 By end of Jun 2016, 500 sub producer groups promoted and strengthened at village level and at least 85 % of producer sub groups functioning efficiently</p> <p>3.1.2 By end of Jun2015 , 120nos CRPs trained on promotion and effective management of producer groups and giving hand holding support to at least 80% of groups</p> <p>3.1.3 By end of Jun2016 , 2000 producer leaders orient on group management and book keeping and at least 80 % of groups managed their records on their own</p> <p>3.2.1 By end of Jun2015, 20 nos of paraprofessionals trained on</p>	<ul style="list-style-type: none"> <li>• Sub Producer Group registers</li> <li>• Training register &amp; reports</li> <li>• Photographs</li> <li>• Registration certificate of Cooperatives</li> <li>• Records of Cooperative</li> </ul>	

	<p>promotion of producer cooperative and orient the CRps to promote cooperatives</p> <p>3.2.2 By end of Jun2015 10 Producer Cooperative registered &amp; functioning in project area (cluster level)</p> <p>3.2.3 By end of Jun2015 , 30 no of Cooperative leaders trained on Management of Cooperatives</p>		
<p>Activities</p> <p>3.1 Central level TOT on promotion of Producer Cooperative for Para professionals</p> <p>3.2 Training on promotion of producer cooperative to producer group Leaders</p> <p>3.43 Training to Cooperative leaders on management of cooperatives</p> <p>3.4 Registration of Cooperatives</p> <p>3.5 Support of Furniture to cooperatives</p> <p>3.6 Support for hiring of Cooperative building</p> <p>3.7 Support of computer ,Printer &amp; other electronics device set to each cooperative  Management to cooperatives  Hand holding support to the cooperatives  Stationery and other related exp for Cooperative per cooperative</p> <p>3.8 Training to Cooperative leaders on cooperative marketing</p> <p>3.9 Training to PRP,CRP on cooperative marketing</p> <p>3.10 Support for hiring of Cooperative building</p>			

